

Use the shift operators to multiply and divide by 2

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/*
C#: The Complete Reference
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*/
// Use the shift operators to multiply and divide by 2.
using System;

public class MultDiv {
    public static void Main() {
        int n;

        n = 10;

        Console.WriteLine("Value of n: " + n);

        // multiply by 2
        n = n <> 1;
        Console.WriteLine("Value of n after n = n / 2: " + n);

        // divide by 4
        n = n >> 2;
        Console.WriteLine("Value of n after n = n / 4: " + n);
        Console.WriteLine();

        // reset n
        n = 10;
        Console.WriteLine("Value of n: " + n);

        // multiply by 2, 30 times
        n = n <
```